2014 Montana Government IT Conference

Microsoft Pre-Conference Sessions
Monday December 8, 2014
Gallery Room

8:30 – 9:30 "**Windows 10 Preview**"

Speaker: **Steven Fiore – Account Technology Strategist**

The Windows 7 upgrade you've been waiting for is finally coming, and its' called Windows 10 :) Yes, a new and improved Windows 7 style Start Menu is back, as well as sizeable windows for all Apps, and many other highly demanded features. Windows 10 also includes enhanced security and enterprise management features, an improved deployment model, as well as a few new features like Multiple Desktops. Session will include demo of the Windows 10 Technical preview.

9:30 – 10:45 "**PowerShell for Everyday Administration**"

Speaker: **Marshall Copeland – Sr. Solution Specialist Servers and Management**

Topics covered will include:
• Console Introductions (IDE)
• Basics (overview), cmdlets, Parameters, Types
• Integration for Windows File System
• Output Formatting
• Variables in PowerShell
• WMI and .NET Integration
• Windows 10 PowerShell v.Next features

11:00 – 12:00 "**Application Modernization Using Dynamics CRM**"

Speakers: **Maria Jacobson – CRM Solution Specialist & Nick Brorson – VP Sockeye Consulting**

Application modernization is a challenge facing every department in the State. There is significant pressure to be more accessible, user-friendly, effective, and efficient. Legacy applications are often redundant, inflexible, don't integrate easily, and are costly to maintain.

Microsoft and Alaska-based software consulting firm, Sockeye, will discuss how agencies right within the State of Montana and around the country have addressed this challenge. This briefing will provide insight, and demonstrate how agencies can modernize their legacy software, while consolidating the number of applications they license and support.

12:00 – 1:30 Lunch on Your Own

Microsoft Pre-Conference Sessions
Monday December 8, 2014
Gallery Room

1:30 - 2:45   "What's New in SQL Server 2014 "

Speaker: **David Gollob – Principal Solution Specialist SQL Server and Cloud Data**

SQL Server 2014 includes improvements including breakthrough performance and faster insights delivered by a hybrid data platform. This session will include slides and demos of some of the new and improved features including things like:

•   Building mission-critical applications and analytics solutions using high-performance, in-memory technology across OLTP, data warehousing, business intelligence and analytics workloads without having to buy expensive add-ons or high-end appliances

•   Using a common set of tools to deploy and manage databases both on-premises and in the cloud, which makes it easier for customers to take advantage of the cloud with existing skills

3:00 – 4:30   "Business Intelligence, Data Visualization, and Machine Learning – The Promises and Reality of Analytics in the Cloud"

Speaker: **David Gollob – Principal Solution Specialist SQL Server and Cloud Data**

This session will focus on how the cloud can bring the power of analytics to every user in an organization. It will include some basic discussion on running traditional SQL Server workloads in the cloud but will spend majority of the time on Office 365, Azure analytics and Big Data offerings, such as Power BI, Azure Machine Learning and Microsoft HDInsight (Hadoop).